

# ENGINEERING OPERATIONS COMMITTEE MEETING MINUTES

# JUNE 7, 2018, 9:00 A.M. – 11:00 A.M. MULTI-MODAL CONFERENCE ROOMS

Present: Mark Van Port Fleet Jason Gutting Kristin Schuster

Carol Aldrich Greg Losch Brad Wieferich
Matt Chynoweth Dee Parker Hal Zweng

Mark Geib Brandy Solak

Absent: Kim Avery Mark Bott Theodore Burch

Guests: Erik Carlson Ryan McDonnell (phone) Steve Urda

Jay Gailitis (phone) Matt Radulski (phone) Goretta Yung

Andrew Krzisnik (phone) James Ranger

#### **OLD BUSINESS**

1. Approval of the May 10, 2018, Meeting Minutes

**ACTION:** Approved

#### **NEW BUSINESS**

1. Culvert Committee Final Approval of Guidance Document – Matt Chynoweth

Approval is being sought for the final Culvert Committee Guidance Document, and signature by the COO, such that the Culvert Committee will be empowered to evaluate and recommend candidates for the 2019–2020 Culvert Call for Projects, and obligation of projects to consume the proposed \$10 million per year in culvert funding.

ACTION: Changes to be made. Resubmit to the Committee next month for approval.

2. US-31 Road Diet in Charlevoix – Mark Bott/Matt Radulski

Project Information (if applicable):

Route/Location: US-31 from M-66 to just north of Mercer Road and City of Charlevoix,

Charlevoix County.

Job Number: 202902

Control Section: 15011/15012

Letting Date: July 13, 2018

Issue(s) – The Charlevoix Bascule Bridge is currently located in the middle of the project limits. While this will pose challenges for maintaining traffic, it will have little bearing on the proposed lane improvements.

Background – This section of US-31 has had an existing crash pattern of rear-end type, head-on left-turns, fixed objects, and sideswipes over the past several years which could be mitigated by the addition of a center left turn lane (CLTL). This section is also on either side of the Bascule Bridge. On April 3, 2017, MDOT presented to the Charlevoix City Council regarding the proposed lane conversion. Shortly after, the City of Charlevoix passed a resolution in support of the proposed lane conversion. Based on feedback from public meetings and comments on local news outlets, most of the locals are in favor of the project.

Recommendation(s) – The lane conversion was recommended to mitigate crashes and improve safety along the corridor. As a result, the recommended lane configuration will include one lane in each direction with a CLTL and wider shoulders for an unofficial bike lane. The existing section of US-31 from Hurlbut Road to the bascule bridge will remain a two-lane section of road.

ACTION: For Informational Only. No Action Required

3. Freeway Crash Investigation Sites Statewide – Steve Urda

Project Information (if applicable): Freeway Crash Investigation Sites Statewide

Route/Location: Statewide

Issue(s) – Interchange Lighting Guidance Document #10235 needs updated to address lighting at Crash Investigation Sites

Background – Crash Investigation Sites were not included as Operational Conditions requiring lighting.

ACTION: Approved with one sentence to be removed.

## 4. I-75 Alternate Technical Concepts—Bay Region – Greg Losch/Ryan McDonnell

Subject/Issue – Request approval for the use of Alternate Technical Concepts (ATC) for traffic control on a freeway rehabilitation project on I-75 from M-13 Connector north to Beaver Road, in the Bay Region, Bay City Transportation Service Center.

Job Number: 123642, 126812, 126813

Control Section: 09035

Project Cost: \$33,004,523 Letting Date: December 2018

Major Issue(s) – ATCs allow contractors to propose alternate maintaining traffic solutions that meet or exceed the baseline goals provided by MDOT prior to the award of a project.

Background – The project, scheduled to be let in December 2018, includes approximately 5.5 miles of freeway rehabilitation with a total construction cost of \$33.0M.

Recommendation(s) – Based on the type and cost of work, project impacts, and construction schedule, the Bay Region recommends this project be approved for ATC contracting for traffic control.

ACTION: Approved

Carol Aldrich, Secretary Engineering Operations Committee

## RA:

cc: EOC Members M. DeLong D. DeGraaf (MCA)
Meeting Guests D. Jones J. Becsey (APAM)
K. Steudle C. Libiran D. Needham (MAA)

L. Mester R. Jorgenson (FHWA) Monica Ackerson Ware (MRPA)

D. Wresinski R. Brenke (ACEC Michigan)

Region Engineers G. Bukoski (MITA)

Assoc. Region Engineers

TSC Managers